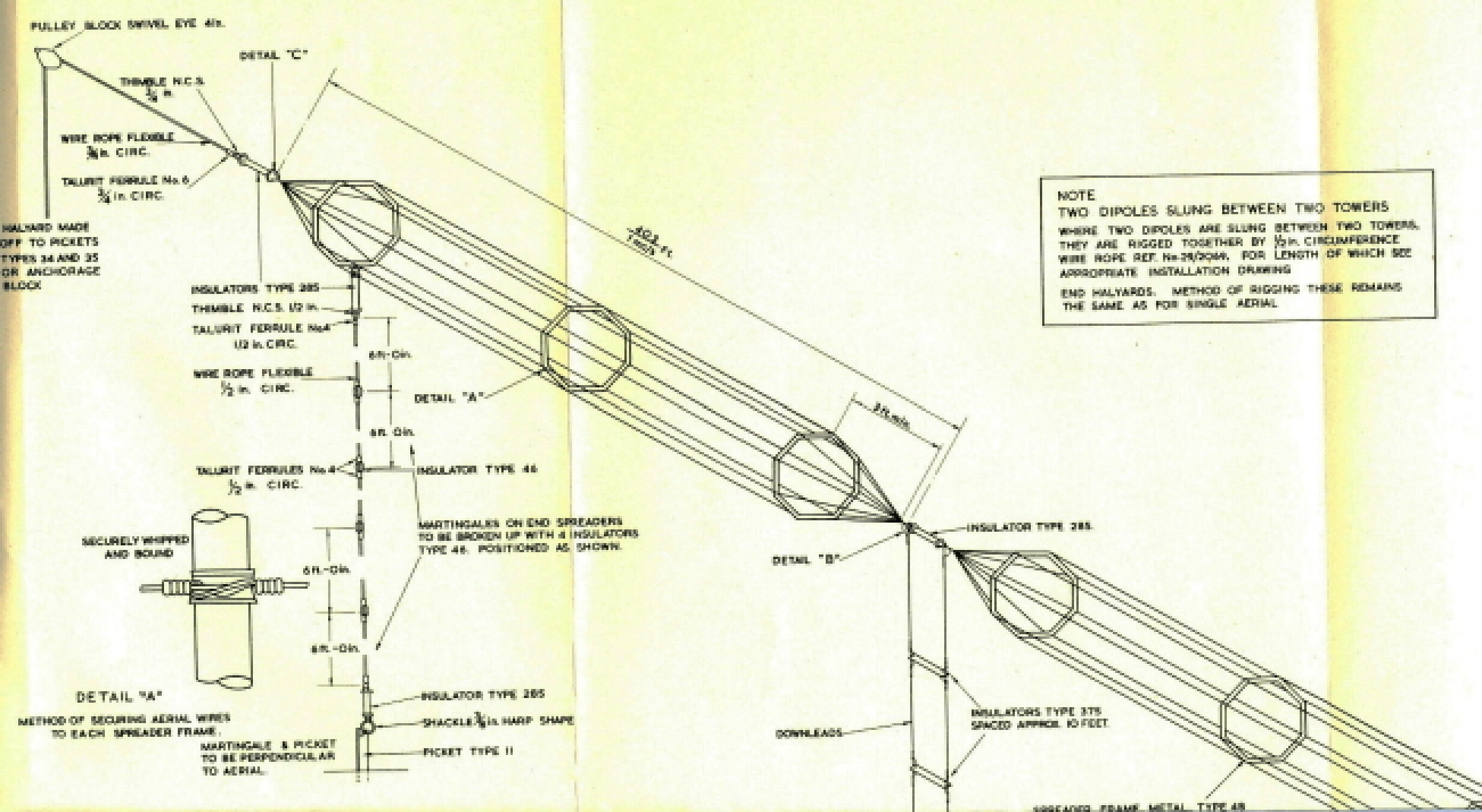
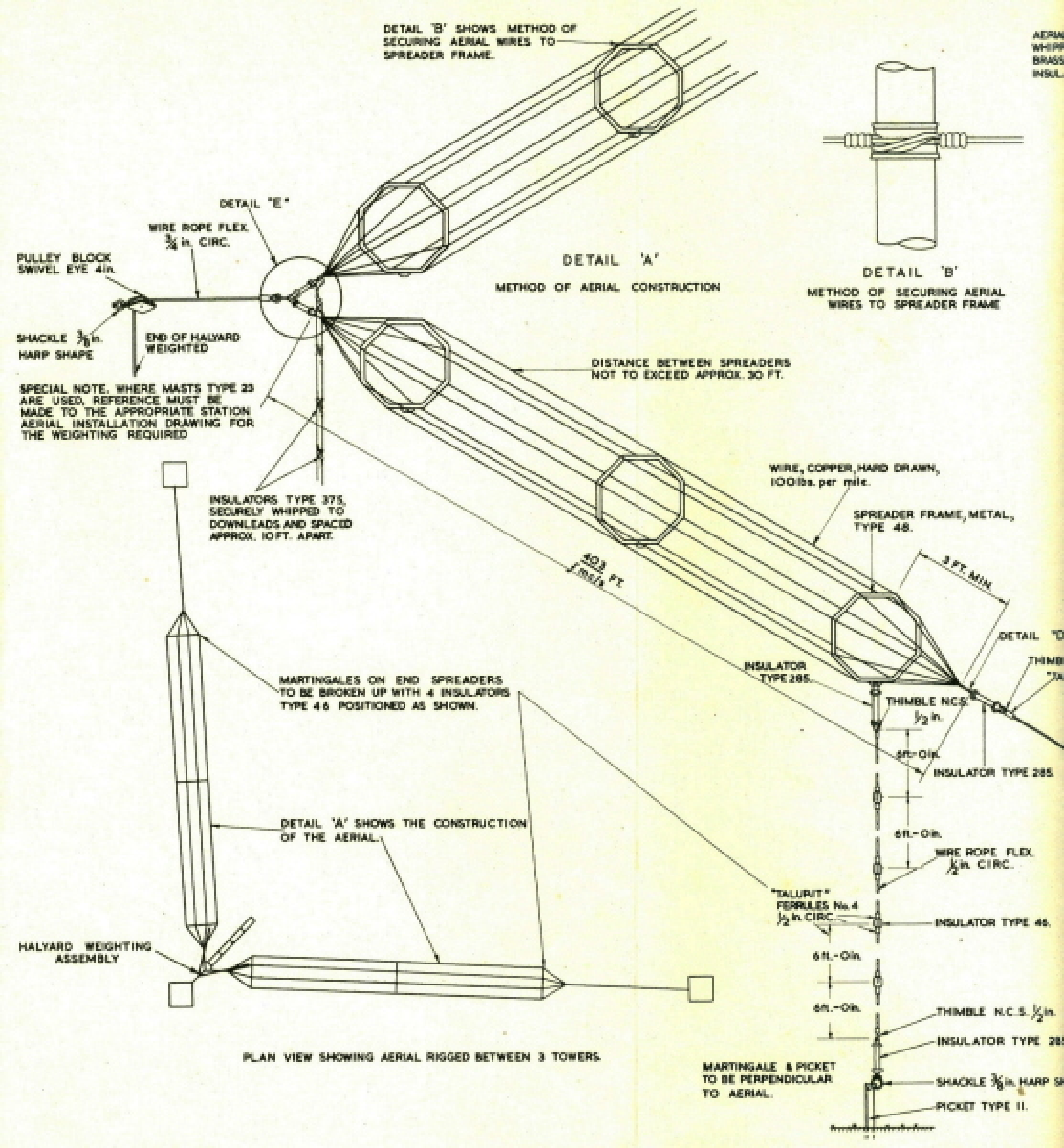

PULLEY BLOCK SWIVEL EYE 4ft.
DETAIL "C"
THIMBLE N.C.S. ½ in.
WIRE ROPE FLEXIBLE ⅜in. CIRC.
TALURIT FERRULE No.6 ¾ in. CIRC.
HALYARD MADE OFF TO PICKETS TYPES 34 AND 35 OR ANCHORAGE BLOCK
INSULATORS TYPE 285
THIMBLE N.C.S. 1/2 in.
TALURIT FERRULE No.4 1/2 in. CIRC.
6ft.-0in.
WIRE ROPE FLEXIBLE ½ in. CIRC.
DETAIL "A"
6ft. 0in.
TALURIT FERRULES No.4 ½ in. CIRC.
INSULATOR TYPE 46
MARTINGALES ON END SPREADERS TO BE BROKEN UP WITH 4 INSULATORS TYPE 46. POSITIONED AS SHOWN.
SECURELY WHIPPED AND BOUND
6ft.-0in.
6ft.-0in.
DETAIL "A"
METHOD OF SECURING AERIAL WIRES TO EACH SPREADER FRAME.
INSULATOR TYPE 285
SHACKLE ⅜in. HARP SHAPE
PICKET TYPE 11
MARTINGALE & PICKET TO BE PERPENDICULAR TO AERIAL.
402 ft. Twin
DETAIL "B"
INSULATOR TYPE 285
DOWNLEADS
INSULATORS TYPE 375 SPACED APPROX. 10 FEET.
SPREADER FRAME METAL TYPE 48

NOTE

TWO DIPOLES SLUNG BETWEEN TWO TOWERS

WHERE TWO DIPOLES ARE SLUNG BETWEEN TWO TOWERS, THEY ARE RIGGED TOGETHER BY ½ in. CIRCUMFERENCE WIRE ROPE REF. No.28/90MK. FOR LENGTH OF WHICH SEE APPROPRIATE INSTALLATION DRAWING

END HALYARDS. METHOD OF RIGGING THESE REMAINS THE SAME AS FOR SINGLE AERIAL


DETAIL 'B' SHOWS METHOD OF SECURING AERIAL WIRES TO SPREADER FRAME.
DETAIL 'E'
WIRE ROPE FLEX. 3/4 in. CIRC.
PULLEY BLOCK SWIVEL EYE 4in.
SHACKLE 3/8 in. HARP SHAPE
END OF HALYARD WEIGHTED
SPECIAL NOTE. WHERE MASTS TYPE 23 ARE USED, REFERENCE MUST BE MADE TO THE APPROPRIATE STATION AERIAL INSTALLATION DRAWING FOR THE WEIGHTING REQUIRED
INSULATORS TYPE 375, SECURELY WHIPPED TO DOWNLEADS AND SPACED APPROX. 10 FT. APART.
DETAIL 'A'
METHOD OF AERIAL CONSTRUCTION
DETAIL 'B'
METHOD OF SECURING AERIAL WIRES TO SPREADER FRAME
DISTANCE BETWEEN SPREADERS NOT TO EXCEED APPROX. 30 FT.
WIRE, COPPER, HARD DRAWN, 100 lbs. per mile.
SPREADER FRAME, METAL, TYPE 48.
3 FT. MIN.
403 FT (max.)
INSULATOR TYPE 285.
THIMBLE N.C.S. 1/2 in.
6ft.-0in.
INSULATOR TYPE 285.
6ft.-0in.
WIRE ROPE FLEX. 1/2 in. CIRC.
"TALURIT" FERRULES No. 4 1/2 in. CIRC.
INSULATOR TYPE 46.
6ft.-0in.
6ft.-0in.
THIMBLE N.C.S. 1/2 in.
INSULATOR TYPE 285.
SHACKLE 3/8 in. HARP SHAPE
PICKET TYPE 11.
MARTINGALES ON END SPREADERS TO BE BROKEN UP WITH 4 INSULATORS TYPE 46 POSITIONED AS SHOWN.
DETAIL 'A' SHOWS THE CONSTRUCTION OF THE AERIAL.
HALYARD WEIGHTING ASSEMBLY
MARTINGALE & PICKET TO BE PERPENDICULAR TO AERIAL.
PLAN VIEW SHOWING AERIAL RIGGED BETWEEN 3 TOWERS.